



Docket No.: M1071.1711/P1711

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hidekiyo Takaoka, et al.

Application No.: 10/087,742

Art Unit: 1742

Filed: March 5, 2002

Examiner: S. Ip

For: LEAD FREE SOLDER AND SOLDERED

ARTICLE

TERMINAL DISCLAIMER TO OBVIATE DOUBLE PATENTING REJECTION (37 C.F.R. § 1.321(b))

Interest of Person Making this Disclaimer

I, Edward A. Meilman, of Dickstein Shapiro Morin & Oshinsky, with offices at 1177 Avenue of the Americas, New York, New York 1036, represent that I am an attorney of record for the assignee identified below owning all of the interest in U.S. Patent App. Serial No. 10/087,742, filed March 5, 2002.

Identity of Disclaimant

The assignee is:

Name of assignee:

Murata Manufacturing Co., Ltd.

Address of assignee: 26-10, Tenjin 2-chome, Nagaokakyo-shi,

Kyoto-fu, Japan 617-8555

Name and title of person authorized to sign on behalf of assignee: Edward A. Meilman, Esq., Attorney of record

04/30/2004 GWBRDOF1 00000050 10087742

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Disclaimer

Edward A. Meilman, on behalf of the assignee, hereby disclaim the terminal part of any patent granted later in time on the above-identified patent application serial number 10/087,742 which would expire beyond the expiration date of the full statutory term of U.S. Patent Number 6,660,226; and

agrees, on behalf of the assignee, that any patent so granted on the above-identified patent application serial number 10/087,742 shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to U.S. patent number 6,660,226, this agreement to run with any patent granted on the above-identified patent application and to be binding upon the grantee, its successors or assigns; and

does not disclaim any terminal part of any patent granted on said above-identified patent application serial number 10/087,742 that would extend to the full statutory term of U.S. patent number 6,660,226 in the event that said patent later expires for failure to pay maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. 1.321(a), has all claims cancelled by a reexamination certificate, or is otherwise terminated prior to the expiration of its statutory term, except for the separation of legal title stated above.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both under Section 1001, Title 18 of the United States Code, and that such willful false statements by jeopardize the validity of this application or any patent issuing thereon.

Date: April 29, 2004

Elward G. Meeline Signature

PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMIT for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Complete if Known 10/087,742-Conf. #7012 **Application Number** March 5, 2002 Filing Date Hidekiyo Takaoka First Named Inventor Examiner Name S. Ip 1742 Art Unit

TOTAL AMOUNT OF PAYMENT (\$) 110.00						Attorney Docket No. M1071.1711/P1711							
METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)							
Check X Credit Money Other None							3. ADDITIONAL FEES						
Deposit Account:													
Deposit Account Number						Fee Code	Fee (\$)	Fee Code	Fee (\$)	-	Fee Description	Fee Paid	
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Deposit Account Name Oshinsky LLP										_	e – late filing fee or oath e – late provisional filing fee or cover		
The Director is authorized to: (check all that apply)						1052	50	2052	25	sheet.	s – late provisional limity fee of cover		
Charge fee(s) indicated below X Credit any overpayments						1053	130	1053	130	Non-Engli	ish specification		
Charge any additional fee(s) or any underpayment of fee(s)						1812	2,520	1812	2,520	For filing a	request for ex parte reexamination		
Charge fee(s) indicated below, except for the filing fee						1804	920*	1804	920°	Requestir Examiner	ng publication of SIR prior to action		
to the above-identified deposit account.						1805	1,840*	1805	1,840*	Requestir Examiner	ng publication of SIR after action		
	FEE CALCULATION						110	2251	55	Extension	for reply within first month		
1. BASIC FILING FEE						1252	420	2252	210	Extension	for reply within second month		
Large Entity		Entity				1253	950	2253	475	Extension	for reply within third month		
Fee Fee Code (\$)	Fee	Fee (\$)	Fee Descr	iption	Fee Paid	1254	1,480	2254	740	Extension	for reply within fourth month		
1001 770	2001	385	Utility filing	fee		1255	2,010	2255	1,005	Extension	for reply within fifth month		
1002 340	2002	170	Design filing	g fee [1401	330	2401	165	Notice of	Appeal		
1003 530	2003	265	Plant filing t	fee [1402	330	2402	165	Filing a br	rief in support of an appeal		
1004 770	2004	385	Reissue fili	ng fee [1403	290	2403	145	Request f	for oral hearing		
1005 160	2005	80	Provisional	filing fee		1451	1,510	1451	1,510	Petition to	institute a public use proceeding	ļ	
SUBTOTAL (1) (\$) 0.00						1452	110	2452	55	Petition to	o revive – unavoidable		
			101XE (1)	Ψ)		1453	1,330	2453	665	Petition to	revive - unintentional		
2. EXTRA	CLAIN	/ FEE	S FOR UTILI	TY AND	REISSUE	1501	1,330	2501	665	Utility issu	ue fee (or reissue)		
				e from selow	Fee Paid	1502	480	2502	240	Design is:	sue fee		
Total Claims		_** =]=[1503	640	2503	320	Plant issu	ie fee		
Independent		_** :		i		1460	130	1460	130	Petitions	to the Commissioner		
Claims Multiple Dep	endent					1807	50	1807	50	Processin	ng fee under 37 CFR 1.17(q)		
, ,	1	Entite				1806	180	1806	180	Submissi	on of Information Disclosure Stmt		
Fee Fee Code (\$)	Fee Code	Fee (\$)	-	Description	1	8021	40	8021	40		g each patent assignment per (times number of properties)		
1202 18	2202	9	Claims in excess	s of 20		1809	770	2809	385	Filing a si	ubmission after final rejection		
1201 86	2201	. 43	Independent cla	ims in exce	ss of 3		770	2810	385	(37 CFR For each	1.129(a)) additional invention to be		
1203 290	2203	145	Multiple depend		•	1810				examined	(37CFR 1.129(b))		
1204 86	2204	43	** Reissue inder over original p		ims	1801	770	2801	385	•	for Continued Examination (RCE) for expedited examination		
1205 18	2205	9		Reissue claims in excess of 20 and over original patent		1802	900	1802	900	of a desig	gn application	110.55	
			and over ongi			Other	fee (spe	cify)	1814	Statutory	Disclaimer	110.00	
SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)									110.00				
**or number previously paid, if greater, For Reissues, see above													

SUBMITTED BY			(Complete (if applicable))						
Name (Print/Type)	Edward A. Meilman	Registration No. (Attorney/Agent)	24,735	Telephone	(212) 896-5471				
Signature	Edward 6 11	Velu-		Date	April 29, 2004				